Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (currently amended) A chemical vapor deposition apparatus comprising: a chamber having an inner space;
- a gas feed member for supplying a gas into the chamber;
- a susceptor disposed in the chamber and supporting a substrate;
- a diffuser partitioning the inner space of the chamber into first and second partitions and having an extension extended out from a boundary a plurality of holes connecting the first partition and the second partition for gas communication; and

an insulating frame disposed between the chamber and the diffuser, said insulating frame being disposed on the extension of the diffuser, wherein the diffuser includes an extension overlapping a surface of the insulating frame.

- 2. (original) The apparatus of claim 1, wherein the extension of the diffuser has an "L" shape.
- 3. (original) The apparatus of claim 1, wherein the diffuser comprises Al or stainless steel.
- 4. (original) The apparatus of claim 1, wherein the insulating frame comprises ceramic.
 - 5. (original) The apparatus of claim 1, wherein the substrate comprises glass.
- 6. (original) The apparatus of claim 1, wherein the substrate is prepared for a liquid crystal display.
- 7. (original) The apparatus of claim 1, further comprising a blocking member for mixing and spreading the gas from the gas feed member before the gas passes through the holes of the diffuser.

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- 8. (original) The apparatus of claim 1, wherein the diffuser is electrically powered and the susceptor is electrically grounded.
- 9. (currently amended) The apparatus of claim 1, further A chemical vapor deposition apparatus comprising:
 - a chamber having an inner space;
 - a gas feed member for supplying a gas into the chamber;
 - a susceptor disposed in the chamber and supporting a substrate;
- a diffuser partitioning the inner space of the chamber into first and second partitions and having a plurality of holes connecting the first partition and the second partition for gas communication;
 - a diffuser frame incorporated into the diffuser; and an insulating frame disposed between the chamber and the diffuser.
- 10. (new) The apparatus of claim 1, wherein the extension overlaps a surface of the insulating frame facing the susceptor.
 - 11. (new) A chemical vapor deposition apparatus comprising:
 - a chamber having an inner space;
 - a susceptor disposed in the chamber and supporting a substrate;
- a diffuser partitioning the inner space of the chamber into first and second partitions and having an extension of an "L" shape extended out from a boundary; and
- an insulating frame disposed between the chamber and the diffuser and disposed on the extension of the diffuser.
- 12. (new) The apparatus of claim 11, wherein the extension overlaps a surface of the insulating frame facing the susceptor.

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